HIGHLY REFLECTIVE COMPONENTS

Abstract of the Disclosure

Optical components may be made with reflectors that increase the reflectivity of the resulting device.

Increasing in the reflectivity may reduce the need for higher power light sources. In particular, the use of deposited silver layers may dramatically increase the reflectivity compared to aluminum and copper alloys. In addition, an absorptive layer may be positioned over the reflective layer to reduce the amount of blue light output from the reflector. This blue light absorber may be used to automatically rebalance light sources that produce an excessive proportion of blue light.

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